

**PRIVATE UTILITY  
ANNUAL REPORT**

OF

RECEIVED  
MICHIGAN PUBLIC SERVICE  
COMMISSION  
JUN 19 A 8 44NAME Pioneer Power & Light CompanyPRINCIPAL OFFICE 104 North Main Street - P.O. Box 309 - Westfield, WI 53964FOR THE YEAR ENDED December 31, 2002**ELECTRIC, WATER, OR GAS UTILITY  
TO  
PUBLIC SERVICE COMMISSION OF WISCONSIN**

P. O. Box 7854  
Madison, WI 53707-7854  
(608) 266-3766

*This form is required under Section 196.07, Wis. Stats. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Section 196.66, Wis. Stats. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.*

## General Rules For Reporting

1. Prepare the report in conformity with the Uniform System of Accounts prescribed by the Public Service Commission of Wisconsin.
2. The original copy filed with the Commission must be typed with a black ribbon on the original forms supplied by the Commission unless other forms have been preapproved.
3. Numeric items may contain digits (0-9), a decimal point, and a minus sign "-". Parentheses may also be used to indicate negative values.
4. The annual report should be complete in itself in all particulars. Reference to returns of former years or to other reports should not be made to take the place of required entries except as otherwise specifically authorized.
5. Where information called for herein is not given, state fully the reason for its omission. If the answer to any query is "none" or if any of the schedules are not applicable to the reporting utility, the word "none" should be filled in the space provided for answer or the words "not applicable" should be written across space on the schedules for amounts.
6. If more than one page is required to complete a schedule, type "1" after "Copy" on the top of the first page. Type consecutive numbers, beginning with "2", after "Copy" on the following identical pages.
7. Do not modify account titles. If it is necessary or desirable, insert additional statements for the purpose of further explanation of schedules. Each insert sheet should bear the title of the schedule to which it pertains.
8. Whenever schedules call for data from the previous year, the data reported must be based upon those shown by the annual report of the previous year or an appropriate explanation given why different data were used.
9. Where part or all of the report is prepared by other than utility personnel, a disclosure should be included in the notes to the income statement or the balance sheet which describes the nature and extent of work performed.
10. The four digit ID number at the top of the page must be typed along with the year of the report and the copy number. Contact the Commission, if you don't know your ID number.

# PRIVATE UTILITY ANNUAL REPORT

OF

NAME Pioneer Power & Light Company

PRINCIPAL OFFICE 104 North Main Street - P.O. Box 309 - Westfield, WI 53964

FOR THE YEAR ENDED December 31, 2002

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**SIGNATURE PAGE**

I James A. Dahlke of  
(Person responsible for accounts)  
Pioneer Power & Light Company, certify that I  
(Utility Name)

am the person responsible for accounts; that I have examined the following report and to the best of my knowledge, information and belief, it is a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and every matter set forth therein.

James A. Dahlke  
(Signature of person responsible for accounts)

March 17, 2003  
(Date)

Corporate Secretary/Treasurer  
(Title)



### IDENTIFICATION and OWNERSHIP

IDENTIFICATION and OWNERSHIP

Exact Utility Name: Pioneer Power & Light Company

Utility Address: 104 North Main Street - P.O. Box 309 - Westfield, WI 53964

W was utility organized? 02/28/28

Report any change in name and the effective date: N/A

Officer in charge of correspondence concerning this report

Name James A. Dahlke Title C.P.A.

Office address 104 North Main Street - P.O. Box 309 - Westfield, WI 53964

Telephone: (include area code) (608) 296-2149

Give name and address of individual or firm, if other than utility employee, preparing this report:

Telephone: (include area code)

List companies owned, controlled, or operated and form and extent of such ownership, control or operation

## OFFICERS and DIRECTORS

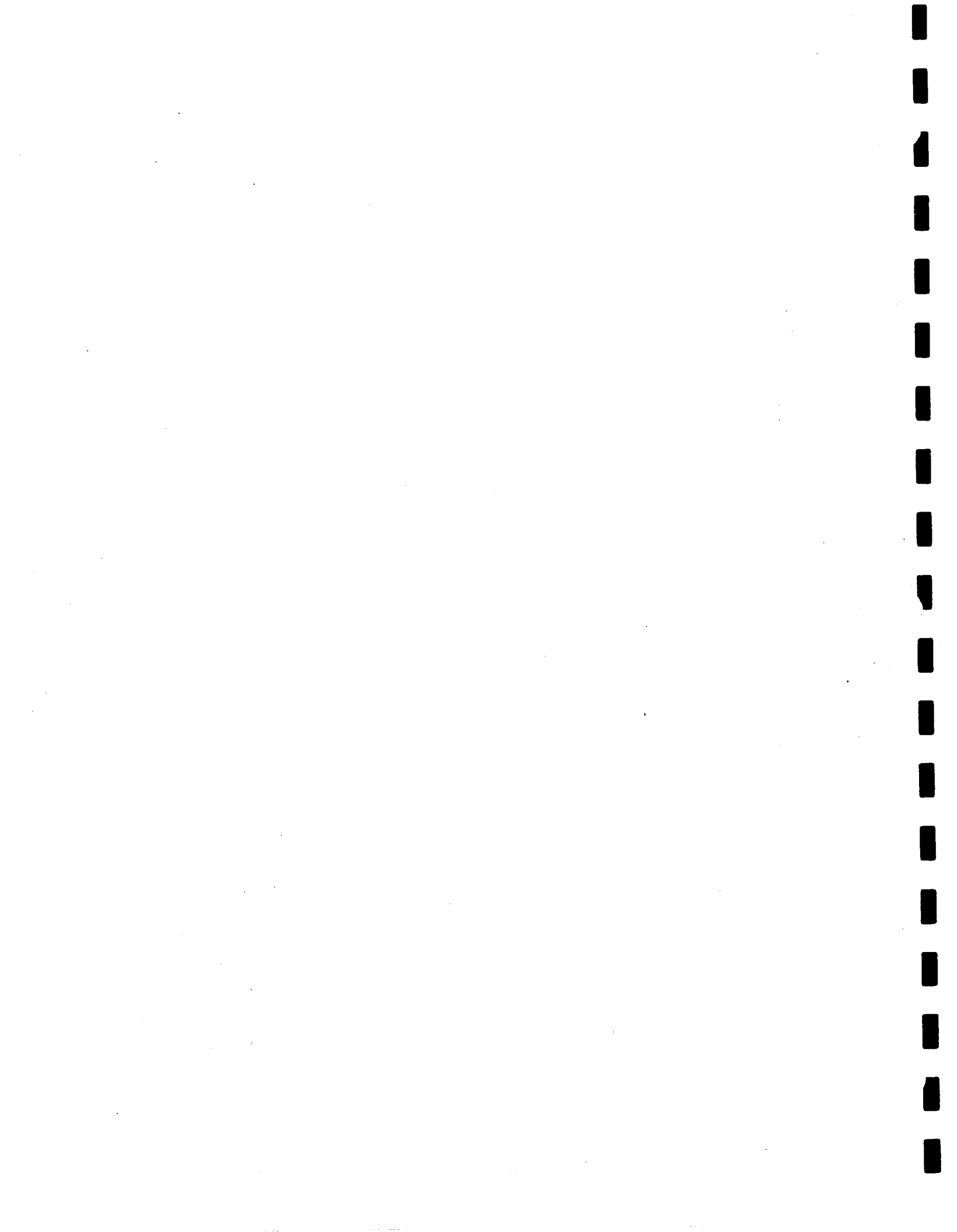
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## INCOME AND RETAINED EARNINGS STATEMENT

Particulars (a)	Page (b)	This Year (c)	Last Year (d)
<b>UTILITY OPERATING INCOME</b>			
Operating revenues (400)		1,872,703.12	1,806,916.38
Operating Expenses:			
Operation expense (401)		1,458,813.41	1,390,484.09
Maintenance expense (402)		219,769.31	271,945.33
Depreciation expense (403)		89,174.77	86,284.43
Amortization expense (404-406)			
Amortization of property losses (407)			
Taxes other than income taxes (408.1)		40,624.57	42,860.87
Income taxes (409.1)		15,824.00	6,540.00
Invest. tax cr., defer. to future periods (412.1)			
Invest. tax cr., restored to oper. income (412.2)		(2,244.56)	(2,468.01)
Total operating expenses		1,821,961.50	1,795,646.71
Operating income		50,741.62	11,269.67
Income from utility plant leased to others (413)	F-3		
Gains (losses) from disposition of utility property (414)	F-3		
Total operating income		50,741.62	11,269.67
<b>OTHER INCOME AND DEDUCTIONS</b>			
Other Income:			
Inc. from merch., jobbing & contr. work (415-416)	F-2	(2,398.96)	5,234.39
Income from nonutility operations (417)	F-3		
Nonoperating rental income (418)	F-3		
Interest and dividend income (419)	F-3	2,450.52	3,304.06
Advance for funds used during const. (420)			
Nonoperating income (421)	F-3	373.03	4,343.05
Gains (losses) from disposition of property (422)	F-3		
Total other income		424.59	12,881.50
Other Income Deductions:			
Miscellaneous amortization (425)	F-3		
Miscellaneous income deductions (426)	F-3	150.00	150.00
Total other income deductions		150.00	150.00
Taxes Applicable to Other Income and Deductions:			
Taxes other than income taxes (408.2)			
Income taxes (409.2)			
Investment tax cr., nonutility oper., net (412.4)			
Total taxes on other income and deductions		0.00	0.00
Net other income and deductions		274.59	12,731.50
<b>INTEREST CHARGES</b>			
Interest on long-term debt (427)		7,465.96	9,915.06
Amort. of debt discount and expense (428)			
Amort. of premium on debt--Cr. (429)			
Interest on debt to assoc. companies. (430)			
Other interest expense (431)		1,517.83	1,580.90
Total interest charges		8,983.79	11,495.96
Income before extraordinary items		42,032.42	12,505.21
<b>EXTRAORDINARY ITEMS</b>			
Extraordinary income (433)			
Extraordinary deductions (434)			
Income taxes, extraordinary items (409.3)			
Total extraordinary items		0.00	0.00
Net Income		42,032.42	12,505.21

Particulars (a)	Page (b)	This Year (c)	Last Year (d)
<b>RETAINED EARNINGS</b>			
Unappropriated retained earnings (at beginning of period)		1,445,600.24	1,436,455.03
Change:			
Balance transferred from income (435)		42,032.42	12,505.21
Appropriations of retained earnings (436)			
Dividends declared--preferred stock (437)			
Dividends declared--common stock (438)		(3,360.00)	(3,360.00)
Adjustments to retained earnings (439)			
Net charge to retained earnings		38,672.42	9,145.21
Unappropriated retained earnings (at end of period)		1,484,272.66	1,445,600.24

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Particulars (a)	Water (b)	Other (c)	Total (d)
Revenues from merch., jobbing and contract work:			
Gross Sales		6,142.50	6,142.50
Deductions:			
Discounts and allowances			
Merchandise returns			
Total deductions		0.00	0.00
Net sales		6,142.50	6,142.50
Cost of merchandise sold		8,541.46	8,541.46
Gross profit from sales		(2,398.96)	(2,398.96)
Expenses (list hereunder expenses by major classes):			
Total expenses			0.00
Net income (or loss) before taxes			(2,398.96)

## OTHER INCOME

Report hereunder income and expenses relating to accounts 413, 414, 417, 418, 419, 421, and 422  
before taxes and total for each account.

Description of Income or Expense (a)	Amount (b)
Income from utility plant leased to others (413):	
Total (413)	None
Income from disposition of utility property (414):	
Total (414)	None
Income from nonutility operations (417):	
Total (417)	None
Nonoperating rental income (418):	
Total (418)	
Interest and dividend income (419): Patronage Dividends	324.20
Miscellaneous Interest	770.04
Land Marsh State Bank	1,039.55
1st National Bank of Berlin - Westfield Branch	316.73
Total (419)	2,450.52
Miscellaneous nonoperating income (421):	
Miscellaneous	373.03
Total (421)	373.03
Income from disposition of property (422):	
Total (422)	None

## MISCELLANEOUS INCOME DEDUCTIONS

Report hereunder items included in accounts 425 and 426 and total for each account.

Description of Item (a)	Amount (b)
Miscellaneous amortization (425):	
Total	None
Miscellaneous income deductions (426):	
nations	150.00
Total	150.00



## BALANCE SHEET

Liabilities and Other Credits (a)	Page no. (b)	Balance end of year (c)	Balance first of year (d)
<b>PROPRIETARY CAPITAL</b>			
Common capital stock (201)	F-12	11,200.00	11,200.00
Preferred capital stock (204)	F-12		
Other paid-in capital (207)			
Installments received on capital stock (212)			
Capital stock expense (214)			
Retained earnings (215-216)	F-12	1,484,272.66	1,445,600.24
Reacquired capital stock (217)			
Non-corporate proprietorship (218)			
<b>Total proprietary capital</b>		1,495,472.66	1,456,800.24
<b>LONG-TERM DEBT</b>			
Bonds (221)	F-12		
Advances from associated companies (223)	F-12		
Other long-term debt (224)	F-12	79,047.01	94,022.91
<b>Total long-term debt</b>		79,047.01	94,022.91
<b>CURRENT AND ACCRUED LIABILITIES</b>			
Notes payable (231)	F-13	16,800.00	16,800.00
Accounts payable (232)		188,770.42	109,057.80
Notes payable to associated companies (233)	F-13		
Accounts payable to associated companies (234)	F-13	18,578.05	100,229.17
Customer deposits (235)		1,731.17	1,425.17
Taxes accrued (236)	F-13	1,656.59	(311.44)
Interest accrued (237)	F-14	912.45	912.45
<b>Total current and accrued liabilities (238)</b>		100,727.79	40,192.34
<b>Total current and accrued liabilities</b>		329,176.47	268,305.49
<b>DEFERRED CREDITS</b>			
Unamortized premium on debt (251)	F-11		
Customer advances for construction (252)			
Other deferred credits (253)		(239.52)	(239.52)
Accumulated deferred investment tax credits (255)	F-14	7,665.09	9,909.65
<b>Total deferred credits</b>		7,425.57	9,670.13
<b>OPERATING RESERVES</b>			
Property insurance reserve (261)			
Injuries and damages reserve (262)			
Pensions and benefits reserve (263)			
Miscellaneous operating reserves (265)			
<b>Total operating reserves</b>		0.00	0.00
<b>CONTRIBUTIONS IN AID OF CONSTRUCTIONS</b>			
Contributions in aid of construction (271)	F-15	0.00	0.00
<b>Total liabilities and other credits</b>		1,911,121.71	1,828,798.77

## NOTES TO BALANCE SHEET

[illegible]

## RETURN ON COMMON EQUITY COMPUTATION

Report data on a corporate basis; not a consolidated basis.

Description (a)	Thousands of Dollars	
	Common Equity (b)	Common Equity Plus ITC (c)
<b>Average Common Equity:</b>		
Common Stock Outstanding	11	11
Premium on Capital Stock	based monthly averages	
Capital Stock Expense	if available otherwise	
Retained Earnings	use average of beginning	9
Deferred Investment Tax Credit	and end of year	
Other (Specify)		
Total Average Common Stock Equity (Sum of Lines 8 thru 14)	1,476	1,485
<b>Net Income:</b>		
Add:		
Net Income	42	42
Other (Specify):		
Less:		
Preferred Dividends		
Other (Specify):		
Adjusted net Income	42	42
Percent Return on Equity (Line 28 Divided by Line 16 to Nearest Hundredth of a Percent.)	2.85%	2.83%



## RETURN ON RATE BASE COMPUTATION

Report data on a corporate basis; not a consolidated basis.

Thousands of Dollars				
Average Rate Base (a)	Electric (b)	Gas (c)	Other (d)	Total (e)
Add Average:				
Utility Plant In Service	3,340			3,340
Allocation Of Common Plant				
Completed Const. not Classif.				
Nuclear Fuel				
Materials and Supplies	66			66
Other (Specify)				
Less Average:				
Reserve for Depreciation	1,814			1,814
Amortization Reserves				
Customer Advances For Const.				
Contribut. in Aid of Const.				
Other				
Average Net Rate Base	1,592			1,592
RETURN				
Total Operating Income	51			51
As: (Specify)				
Adjusted Operating Income	51			51
Adjusted Operating Income As A Percent Of Average Net Rate Base (Rounded To Nearest Hundreth of a Percent)	3.20%			3.20%

## REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

Report data necessary to calculate revenue subject to Wisconsin remainder assessment. For purposes of this schedule "out-of-state" and "in-state" refer to the geographic state of Wisconsin

Description (a)	This year (b)
Operating revenues	1,872,703.12
Less: out-of-state operating revenues	
Less: in-state interdepartmental sales	
Less: current year write-offs of uncollectible accounts - Wisconsin utility customers only	2,317.39
Plus: current year collection of Wisconsin utility customer accounts previously written off	783.89
Other	
Revenues subject to Wisconsin remainder assessment	1,871,169.62

## NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization by utility departments after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Other (c)	Total (d)
Plant accounts (101-109):			
Utility plant in service (101)		3,412,612.14	3,412,612.14
Construction work in progress (107)			
Other (specify)			
Total utility plant		3,412,612.14	3,412,612.14
Accumulated prov. for deprec. & amortization of utility plant (110)		1,868,925.72	1,868,925.72
Net utility plant		1,543,686.42	1,543,686.42

## ACCUM. PROV. FOR DEPREC. &amp; AMORTIZATION OF UTILITY PLANT

Particulars (a)	Water (b)	Other (c)	Total (d)
Balance first of year		1,759,946.99	1,759,946.99
Credits during year:			
Accruals charged depreciation account		103,627.77	103,627.77
Accruals charged other accounts (specify):			
Transportation Expenses		32,898.23	32,898.23
Salvage			
Other credits (specify):			
Total credits		136,526.00	136,526.00
Total		1,896,472.99	1,896,472.99
Debits during year:			
Book cost of plant retired		13,094.27	13,094.27
Cost of removal			
Other debits (specify):			
Amortization of Contributions in Aid of Construction		14,453.00	14,453.00
Total debits		27,547.27	27,547.27
Balance end of year		1,868,925.72	1,868,925.72

**OTHER INVESTMENTS AND SPECIAL FUNDS(Accts. 124 & 125)**

Report hereunder all investments carried in account 124. Other investments and in account 125. Special Funds, Show total by accounts.

Description of Security or Special Fund (a)	Face or par value (b)	Book cost end of year (c)
<b>Other Investments (124):</b>		
Common Stock - RESCO	5,000.00	5,000.00
<b>Total</b>	5,000.00	5,000.00
<b>Special Funds (125):</b>		
Grand Marsh State Bank - Certificate of Deposit	12,682.62	12,682.62
M & I - Marshall & Ilsley Bank - Westfield Off. - Money Market	1,030.54	1,030.54
Grand Marsh State Bank - Money Market Fund	30,998.01	30,998.01
First National Bank - Westfield Branch - Money Market Fund	47,327.69	47,327.69
<b>Total</b>	92,038.86	92,038.86

**NOTES AND ACCOUNTS RECEIVABLE(Accts. 141-146)**

Report hereunder notes and accounts receivable included in accounts 141, 142, 143, 145, and 146

Particulars (a)	Accounts receivable (b)	Notes receivable (c)
<b>Customer accounts receivable (142):</b>		
Electric	122,768.74	
Water		
Gas		
Heating		
Merchandising, jobbing and contract work		
<b>Total customer accounts receivable</b>	122,768.74	
List below items included in accounts 141, 143, 145 and 146, showing total for each account.		
<b>Notes receivable (141) (list):</b>		
<b>Total</b>		
<b>Other accounts receivable (143) (list):</b>	None	
Wheeling Charge	5,965.00	
Pole Contact Rental	3,179.77	
Underground Electric Installations	1,204.00	
Miscellaneous	1,681.59	
<b>Total</b>	12,030.36	
<b>Notes receivable from assoc. comp. (145) (list):</b>		
<b>Total</b>	None	
<b>Accts. receivable from assoc. comp. (146) (list):</b>		
<b>Total</b>	None	

## ACCUM. PROV. FOR UNCOLLECTIBLE ACCTS. (Acct. 144)

Particulars (a)	Amount (b)
Balance first of year	None
Add:	
Provision for uncollectibles during year	
Collection of accounts previously written off	
Utility accounts	
Others	
Total additions	None
Deduct accounts written off during year:	
Utility accounts	
Others	
Total accounts written off	
Balance end of year	None

## MATERIALS AND SUPPLIES (Acct. 150)

Particulars (a)	Generation Related (b)	Transmission Related (c)	Distribution Related (d)	Other (e)	Bal. end of year (f)
Electric utility			56,211.80		56,211.80
Fuel			10,767.93		10,767.93
Other					
Total Electric					66,979.73
Water utility					
Sewer utility					
Gas utility					
Merchandise					
Other Material & Supplies					
Total Material & Supplies					66,979.73

## PREPAYMENTS (Acct. 166)

Particulars (a)	Bal. end of year (b)
Prepaid insurance	9,278.98
Prepaid rents	
Prepaid postage	
Prepaid PSC of Wisc. remainder assessment	
Other prepayments (specify):	
Prepaid Supplies	1,549.32
Total	10,828.30

NET NONUTILITY PROPERTY (Accts. 121-122)

Report separately each item of property with a book cost of \$5,000 or more included in account  
Other items may be grouped by classes of property.

Description (a)	Bal. first of year (b)	Additions during year (c)	Deductions during year (d)	Bal. ends of year (e)
Total nonutility property (121)				
Less accum. prov. for dep. & amort. (122)				
Net nonutility property	None			None

## UNAMORT. DEBT DISC. &amp; EXP. &amp; PREMIUM ON DEBT (181&amp;251)

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Amount written off during year (b)	Bal. end of year (c)
Unamortized debt discount and expense (181):		
<b>Total (181)</b>	None	None
Unamortized premium on debt (251):		
<b>Total (251)</b>	None	None

**MISCELLANEOUS DEFERRED DEBITS (Accts 182 & 183)**

Describe major items included in these accounts.

Name of Account and Description of Item (a)	Bal. end of year (b)
Extraordinary property losses (182):	
<b>Total (182)</b>	None
Other deferred debits (183):	
Deferred Income Taxes	38,500.00
<b>Total (183)</b>	38,500.00

## CAPITAL STOCK (Accts. 201 and 204)

Particulars (a)	Common stock (201) (b)	Preferred stock (204) (c)
Par or stated value per share	100.00	
Total par value provided in articles of incorporation	30,000.00	
Total par value issued	11,200.00	
Dividends declared per share for year	30.00	

## RETAINED EARNINGS (Accts. 215-216)

Particulars (a)	Appropriated (215) (b)	Unappropriated (216) (c)
Balance first of year		1,445,600.24
Changes during year (explain):		
Net Income for the Year		42,032.42
Dividends Paid on Common Stock		(3,360.00)
Balance end of year		1,484,272.66

## LONG-TERM DEBT (Accts. 221, 223 and 224)

Report hereunder information for each separate issue of debt and total for each account. Show principal amount to which each interest rate applies.

Description of obligation (a)	Nom. date of issue (b)	Date of maturity (c)	Interest		Prin. amount per bal. sheet (f)
			Rate (d)	Dates (e)	
Bonds (221):					
Total (221)					None
Advances from affiliates (223):					
Total (223)					None
Other long term debt (224):					
Note Payable-				8/21/02-	
Grand Marsh State Bank*	8/21/02	8/21/05*	6.5%	8/21/05	79,047.01
Total (224)					

\*Pioneer Power & Light Company is billed monthly for interest only. Payments are made on principal as management determines feasible.

**NOTES AND ACCOUNTS PAYABLE (Accts. 231, 233 and 234)**

Report details of Notes Payable (231) and of Notes and Accounts Payable to Associated Companies (233 and 234) as of end of year. Give description of notes including interest rates and dates of issue.

Description (a)	Amount (b)
Notes payable (231):	
See Attached Schedule - Interest - 9%	
<b>Total (231)</b>	16,800.00
Notes payable to associated companies (233):	
<b>Total (233)</b>	None
Accounts payable to associated companies (234):	
Due to Westfield Electric Company from Overpayment for Electric Power, Labor, Materials and Overhead	18,578.05
<b>Total (234)</b>	18,578.05

**TAXES ACCRUED (Acct. 236)**

Particulars (a)	Water (b)	Electric (c)	Gas (d)	Total (e)
Balance first of year		(311.44)		(311.44)
Accruals charged during year:				
Wisconsin ad valorem tax		20,923.77		20,923.77
Local property tax				
State income tax		6,887.00		6,887.00
Federal income		16,537.00		16,537.00
W.P.S.C. remainder assessment		1,880.18		1,880.18
Social security taxes		21,057.17		21,057.17
Other (specify):				
Unemployment Taxes		582.66		582.66
Amount Charged to Construction		(3,819.21)		(3,819.21)
<b>Total credits</b>		64,048.57		64,048.57
<b>Total</b>		63,737.13		63,737.13
Taxes paid during year:				
Wisconsin ad valorem tax		20,923.77		20,923.77
Local property tax				
State income tax		6,548.00		6,548.00
Federal income tax		15,192.00		15,192.00
Social security taxes		20,841.91		20,841.91
W.P.S.C. remainder assessment		1,880.18		1,880.18
Other (specify):				
Unemployment Taxes		513.89		513.89
Amount Charged to Construction		(3,819.21)		(3,819.21)
<b>Total debits</b>		62,080.54		62,080.54
<b>Balance end of year</b>		1,656.59		1,656.59

## INTEREST ACCRUED (Acct. 237)

Report below interest accrued on each utility obligation and total by each class of obligation.

Description of Obligation (a)	Interest accrued bal. 1st of year (b)	Interest accrued during yr. (c)	Interest paid during yr. (d)	Interest accrued bal. end of yr. (e)
Bonds (list each issue):				
Total				None
Advances from assoc. companies:				
Total				None
Other long term debt:				
Total				None
Notes payable:				
Notes Payable to Shareholders	912.45	1,512.00	1,512.00	912.45
Customer Deposits	0.00	5.83	5.83	0.00
Total	912.45	1,517.83	1,517.83	912.45

## ACCUM. DEFERRED INVESTMENT TAX CREDITS (Acct. 255)

Description (a)	Bal. first of year (b)	Charges during yr. (c)	Credits during yr. (d)	Bal. end of year (e)
Electric	9,909.65	2,244.56	0.00	7,665.09
Gas				
Water				
Heating				
total utility	9,909.65	2,244.56	0.00	7,665.09
Non-utility	0.00	0.00	0.00	0.00
Total	9,909.65	2,244.56	0.00	7,665.09



PSC PIONEER NOTES

PIONEER POWER & LIGHT COMPANY  
ACCOUNT # 231 - NOTES PAYABLE

	Date of Issue	Interest Rate	Amount
Dennis Dahlke	3/12/02	9%	\$8,000.00
Dennis Dahlke	9/30/02	9%	100.00
Dennis Dahlke	12/31/02	9%	100.00
Dennis Dahlke	12/31/02	9%	1,100.00
Donn Dahlke	8/12/02	9%	100.00
Donn Dahlke	12/31/02	9%	300.00
James Dahlke	3/12/02	9%	4,000.00
Verna Gilmore	10/12/02	9%	2,000.00
Verna Gilmore	12/31/02	9%	1,100.00
Total			<u>\$16,800.00</u>



## CONTRIBUTIONS IN AID OF CONSTRUCTION (Acct. 271)

Class of utility service (a)	Balance first of year (b)	Credits during year (c)	Charges during year		Balance end of year (f)
			Acct. no. Credited (d)	Amount (e)	
Electric - Transmission					
- Distribution					
- Other					
Total	None				None
Gas					
Water					
Steam Heating					
Total	None				None

## SALARIES AND WAGES

Show total compensation paid each elected officer during the year, including bonuses and other allowances. Furnish particulars as to bonuses or allowances. Show final distribution of payroll including amounts from clearing accounts.

## OFFICERS' COMPENSATION

Name (a)	Official title (b)	Total comp. (c)
Dennis Dahlke	President	80,451.18
Verna Gilmore	Vice President	1,200.00
James Dahlke	Secretary/ Treasurer	36,200.00
Total		117,851.18

## DISTRIBUTION OF TOTAL PAYROLL

Accounts Charged (a)	Amount (b)
Water operating expenses	
Electric operating expenses	288,890.99
Gas operating expenses	
Heating operating expenses	
Merchandising & jobbing	4,369.88
Other nonutility expenses	
Utility plant accounts	48,570.39
Accum. prov. for depreciation of plant	
Total all other accounts	
Total payroll	341,831.26

**IMPORTANT CHANGES DURING THE YEAR**

Report changes of any of the following types:

- 1) Acquisitions, mergers, consolidation, or reorganization with other companies.
- 2) Details of new or significant changes in leasehold arrangements
- 3) Estimated changes in revenues due to rate changes.
- 4) Obligations incurred or assumed, excluding commercial paper.
- 5) Changes in articles of incorporation or amendments to charter.
- 6) Docketed proceedings with the Commission.
- 7) Any additional matters.

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**ELECTRIC OPERATING REVENUES AND EXPENSES (Class C&D)**

Particulars (a)	Page (b)	This Year (c)	Last Year (d)
<b>OPERATING REVENUES</b>			
<b>SALES OF ELECTRICITY</b>			
Residential sales (440)		55,782.11	55,546.71
Rural sales (441)		845,489.35	792,652.48
Commercial and industrial sales (442)		296,958.30	273,468.94
Public street and highway lighting (444)		26,425.81	25,712.90
Sales for resale (447)		636,988.07	622,854.91
<del>Interdepartmental sales clause</del> Power Clause (449)		(9,817.42)	15,742.61
Total sales of electricity		1,851,826.22	1,785,978.55
<b>OTHER OPERATING REVENUES</b>			
Forfeited discounts (450)		3,213.78	3,012.10
Miscellaneous service revenues (451)	E-3	2,270.00	2,540.00
Sales of water and water power (453)	E-3		
Rent from electric property (454)	E-3	3,104.00	2,840.00
Interdepartmental rents (455)	E-3		
Other electric revenues (456)	E-3	12,289.12	12,545.73
Total other operating revenues		20,876.90	20,937.83
Total operating revenues		1,872,703.12	1,806,916.38
<b>OPERATING EXPENSES</b>			
Power production expenses (500-546)	E-2	1,147,935.97	1,158,734.76
Transmission expenses (550-553)	E-2		
Distribution expenses (560-576)	E-2	215,874.29	275,058.83
Customer accounts expenses (901-904)	E-2	125,361.56	110,804.68
Customer service and inf. expenses (907)	E-2		
Gas promotion expenses (910)	E-2		
Administrative and general expenses (920-935)	E-2	189,410.90	117,831.15
Total operation and maintenance expenses		1,678,582.72	1,662,429.42
Depreciation expense (403)		89,174.77	86,284.43
Amortization of limited-term utility plant (404)			
Amortization of other utility plant (405)			
Amort. of ut. plant acquisition adjustments (406)			
Amortization of property losses (407)			
Taxes other than income taxes (408.1)	E-3	40,624.57	42,860.87
Income taxes (409.1)	E-3	15,824.00	6,540.00
Inv. tax cr., deferred to future periods (412.1)			
Inv. tax cr., restored to operating income (412.2)		(2,244.56)	(2,468.01)
Total operating expenses		1,821,961.50	1,795,646.71
Net operating income		50,741.62	11,269.67

**NAMES OF CITIES, VILLAGES, AND TOWNS**

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR  
Report in alphabetical order first, cities, and second, incorporated villages. Next, Report  
towns in alphabetical order under each county, also listed in alphabetical order. Show  
total for each group and for total company.

**(CLASS C & D)**

Location (a)	Customers end of year (b)	Location (a)	Customers end of year (b)
Adams County(670)	15	Oxford	12
Jackson	7	Springfield	593
Lincoln	10	Westfield	419
New Chester	638	Waushara County(197)	
Marquette County(1,133)	87	Coloma	197
Newton	22	Total	2,000

## OPERATION AND MAINTENANCE EXPENSES (Class C and D)

Particulars (a)	Total (b)
<b>POWER PRODUCTION EXPENSES</b>	
Total Power Generation Expenses	
Purchased power (545)	1,147,935.97
Other expenses (546)	
Total other power supply expenses	1,147,935.97
<b>TRANSMISSION EXPENSES</b>	
Operation supervision and labor (550)	
Operation supplies and expenses (551)	
Rents (552)	
Maintenance of transmission plant (553)	
Total transmission expenses	None
<b>DISTRIBUTION EXPENSES</b>	
Operation supervision expenses (560)	
Line and station labor (561)	
Line and station supplies and expenses (562)	5,111.37
Street lighting and signal system expenses (565)	2,428.58
Meter expenses (566)	1,053.61
Customer installation expenses (567)	
Miscellaneous distribution expenses (569)	
Rents (570)	
Maintenance of structures and equipment (571)	683.40
Maintenance of lines (572)	197,959.62
Maintenance of line transformers (573)	5,551.29
Maintenance of street lighting and signal systems (574)	833.33
Maintenance of meters (575)	124.00
Maintenance of miscellaneous distribution plant (576)	2,129.09
Total distribution expenses	215,874.29
<b>CUSTOMER ACCOUNTS EXPENSES</b>	
Meter reading labor (901)	42,619.07
Accounting and collecting labor (902)	73,891.74
Supplies and expenses (903)	7,372.63
Uncollectible accounts (904)	1,478.12
Total customer accounts expenses	125,361.56
<b>CUSTOMER SERVICE AND SALES PROMOTION EXPENSES</b>	
Customer service & information expenses (907)	
Sales promotion expenses (910)	
<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>	
Administrative and general salaries (920)	77,250.00
Office supplies and expenses (921)	3,809.17
Administrative expenses transferred--credit (922)	
Outside services employed (923)	9,531.49
Property insurance (924)	5,718.49
Injuries and damages (925)	7,784.48
Employee pensions and benefits (926)	59,373.43
Regulatory commission expenses (928)	
Duplicate charges--credit (929)	
Institutional or goodwill advertising expenses (930.1)	1,088.51
Miscellaneous general expenses (930.2)	12,366.75
Rents (931)	
Transportation expenses (933)	
Maintenance of general plant (935)	12,488.58
Total administrative and general expenses	189,410.90
Total operation and maintenance expenses	1,678,582.72

**OTHER OPERATING REVENUES**

Describe hereunder items of miscellaneous revenues included in Accounts 451, 453, 454, 455 and 456, showing separate total for each account. Describe fully, using other than account titles.

Particulars (a)	Amount (b)
Miscellaneous service revenues (451):	
Reconnection Charges	1,620.00
Service Charges	600.00
N.S.F. Check Charges	50.00
Total	2,270.00
Sales of water and water power (453):	
Total	None
Rent from electric property (454):	
Pole Contact Rental	3,014.00
Neutral Isolator Rental	90.00
Total	3,104.00
Interdepartmental rents (455):	
Total	None
Other electric revenues (456):	
Sales Tax Discounts	199.15
Wheeling Revenue (Alliant Energy Corporation)	11,930.00
Miscellaneous	159.97
Total	12,289.12

**TAXES OTHER THAN INCOME TAXES (Acct. 408.1)**

Where allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method used to allocate between departments (b)	Amount (c)
Property tax		
Social security		17,340.79
Wisc. gross receipts tax		20,923.77
Others (specify):		
Unemployment Tax		479.83
P.S.C. Rem. Assessment		1,880.18
Total		40,624.57

**INCOME TAXES (Acct. 409.1)**

Where allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method used to allocate between departments (b)	Amount (c)
Federal Income Tax		16,537.00
Wisconsin Income Tax		6,887.00
Deferred Income Tax		(7,600.00)
Total		15,824.00

**ELECTRIC UTILITY PLANT IN SERVICE (Acct. 101) (CLASS C & D)**

1. All adjustments, corrections, and reclassifications should be reported in Column (e).
2. Explain fully on Page E-7, Lines 46 to 59, the nature of all entries reported in Column (e).
3. Indicate the nature of all significant plant additions or retirements reported in Columns (c) and (d) in the space provided on Page E-6, Lines 46 to 59.

Account (a)	Balance first of year (b)
<b>INTANGIBLE PLANT</b>	
Organization (301)	67.25
Franchises and consents (302)	
Miscellaneous intangible plant (303)	
Total intangible plant	67.25
<b>STEAM PRODUCTION PLANT</b>	
Land and land rights (310)	
Structures and improvements (311)	
Boiler plant equipment (312)	
Engines and engine driven generators (313)	
Turbogenerator units (314)	
Accessory electric equipment (315)	
Miscellaneous power plant equipment (316)	
Total steam production plant	0.00
<b>HYDRAULIC PRODUCTION PLANT</b>	
Land and land rights (330)	
Structures and improvements (331)	
Reservoirs, dams and waterways (322)	
Waterwheels, turbines and generators (333)	
Accessory electric equipment (334)	
Miscellaneous power plant equipment (335)	
Roads, railroads and bridges (336)	
Total hydraulic production plant	0.00
<b>OTHER PRODUCTION PLANT</b>	
Land and land rights (340)	
Structures and improvements (341)	
Fuel holders, producers and accessories (342)	
Prime movers (343)	
Generators (344)	
Accessory electric equipment (345)	
Miscellaneous power plant equipment (346)	
Total other production plant	0.00
<b>TRANSMISSION PLANT</b>	
Land and land rights (350)	
Clearing land and rights of way (351)	
Structures and improvements (352)	
Station equipment (353)	
Towers and fixtures (354)	
Poles and fixtures (355)	
Overhead conductors and devices (356)	
Underground conduit (357)	
Underground conductors and devices (358)	
Roads and trails (359)	
Total transmission plant	0.00



ELECTRIC UTILITY PLANT IN SERVICE (Acct. 101) (CLASS C & D)

2. Explain fully on Page E-7, Lines 46 to 59, the nature of all entries reported in Column (e). Indicate the nature of all significant plant additions of retirements reported in Columns (c) and (d) in the space provided on Page E-6, Lines 46 to 59.

[illegible]

**ELEC. UTILITY PLANT IN SERVICE (Acct. 101) (CLASS C&D) (cont)**

1. All adjustments, corrections, and reclassifications should be reported in Column (e).
2. Explain fully on Page E-7, Lines 46 to 59, the nature of all entries reported in Column (e).
3. Indicate the nature of all significant plant additions or retirements reported in Columns (c) and (d) in the space provided on Page E-6, Lines 46 to 59.

Account (a)	Balance first of year (b)
<b>DISTRIBUTION PLANT</b>	
Land and land rights (360)	3,035.70
Structures and improvements (361)	
Station equipment (362)	293,351.23
Storage battery equipment (363)	
Poles, towers and fixtures (364)	86,650.55
Overhead conductors and devices (365)	92,987.05
Underground conduit (366)	9,815.54
Underground conductors and devices (367)	800,118.09
Line transformers (368)	690,738.09
Services (369)	572,010.44
Meters (370)	94,435.35
Installations on customers' premises (371)	109,530.62
Leased property on customers' premises (372)	
Street lighting and signal systems (373)	21,591.77
Total distribution plant	2,774,264.43
<b>GENERAL PLANT</b>	
Land and land rights (389)	
Structures and improvements (390)	58,592.64
Office furniture and equipment (391)	32,687.09
Transportation equipment (392)	236,143.42
Stores equipment (393)	
Tools, shop and garage equipment (394)	4,438.36
Laboratory equipment (395)	13,011.66
Power operated equipment (396)	118,591.18
Communication equipment (397)	15,480.45
Miscellaneous equipment (398)	15,097.83
Other tangible property (399)	
Total general plant	494,042.63
Total electric utility plant in service	3,268,374.31

Explain below the nature of all significant plant additions and retirements reported on Pages E-5 and E-7. (See Headnote 3 on Page E-4.)

[illegible]

**ELEC. UTILITY PLANT IN SERVICE (Acct. 101) (CLASS C&D) (Cont)**

1. All adjustments, corrections, and reclassifications should be reported in Column (e).  
Explain fully on Page E-7, Lines 46 to 59, the nature of all entries reported in Column (e).  
.. Indicate the nature of all significant plant additions of retirements reported in Columns (c) and (d) in the space provided on Page E-6, Lines 46 to 59.

Additions during year (c)	Retirements during year (d)	Adjustments increase or (decrease) (e)	Balance end of year (f)
			3,035.70
			293,351.23
	1,176.21		85,474.34
	1,216.09		91,770.96
			9,815.54
18,522.85	1,612.62		817,028.32
49,087.69	8,819.35		731,006.43
37,897.15			609,907.59
5,145.90	270.00		99,311.25
5,899.48			115,430.10
928.40			928.40
			21,591.77
117,481.47	13,094.27		2,878,651.63
37,764.89			96,357.53
2,085.74			34,772.83
			236,143.42
			4,438.36
			13,011.66
			118,591.18
			15,480.45
			15,097.83
39,850.63	-0-		533,893.26
157,332.10	13,094.27		3,412,612.14

Explain below the nature of all adjustments reported in Column (e) on Pages E-5 and E-7. (See Headnote 2 on Page E-4.)

## MONTHLY PEAKS AND OUTPUT

1. Report hereunder the information called for pertaining to simultaneous peaks established monthly (in thousands of kilowatts) and monthly output (in thousands of kilowatt-hours).
2. Monthly peak col. (b) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange.  
minus temporary deliveries (not interchange) of emergency power to another system
3. State type of monthly peak reading (instantaneous (0), 15, 30, or 60 minutes integrated)
4. Monthly output should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with line 23 on page E-9.
5. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.

Month  (a)		Monthly peak					Mo. output (KWH) (000's) (g)
		KW (000's) (b)	Day of week (Mon. etc.) (c)	Date (Mo/Da/Yr) (d)	Time Beginning (Hour:Min) (e)	Type of reading (0,15,30,60) (f)	
Jan	1	5	Friday	12/28/01	6:00 p.m.	60 minutes	2,628
Feb	2	4	Monday	2/04/02	9:00 a.m.	" "	2,556
Mar	3	5	Monday	3/04/02	9:00 a.m.	" "	2,347
Apr	4	4	Tuesday	3/26/02	9:00 a.m.	" "	2,160
May	5	4	Monday	4/29/02	11:00 a.m.	" "	1,953
Jun	6	5	Tuesday	6/25/02	4:00 p.m.	" "	2,496
Jul	7	6	Wednesday	7/17/02	6:00 p.m.	" "	2,932
Aug	8	6	Friday	7/26/02	6:00 p.m.	" "	3,665
Sep	9	5	Monday	9/09/02	3:00 p.m.	" "	2,277
Oct	10	4	Tuesday	11/05/02	6:00 p.m.	" "	2,402
Nov	11	5	Tuesday	12/03/02	6:00 p.m.	" "	2,567
Dec	12	5	Monday	12/16/02	6:00 p.m.	" "	2,649
Total		58					30,632
System Name			Westfield/Grand Marsh				

## ELECTRIC ENERGY ACCOUNT

Particulars (a)	KWH (000's) (b)
<b>SOURCES OF ENERGY</b>	
Generation (excluding station use):	
Fossil steam	
Nuclear steam	
Hydraulic	
Internal combustion turbine	
Internal combustion reciprocating	
Non-conventional (wind, photovoltaic, etc.)	
Total generation (should be equal to E-12, line 36)	
Purchases (from E-11, line 32)	30,632
Interchanges	
In (gross) _____ KWH(000's)	
Out (gross) _____ KWH(000's)	
Net	
Tran. for/by others(wheeling)	
Received _____ KWH(000's)	
Delivered _____ KWH(000's)	
Net	
Total (lines 15, 16, 19 & 22)	30,632
<b>DISPOSITION OF ENERGY</b>	
Sales to ultimate consumers (including interdepartmental sales) (E-10, line 60 - line 54)	
Sales for resale (E-10, line 54)	15,902
Energy used by the electric utility (excluding station use). Utility use includes common use of offices, shops, garages, etc. serving 2 or more utility depts.	14,326
Total sold and used (lines 26 + 27 + 30)	10
Energy losses:	30,238
Transmission losses (if applicable)	
Distribution losses	
Total energy losses ( <u>1.29</u> % of line 23)	394
Total disposition of energy (line 31 + 35; must equal line 23)	394
	30,632

## SALES OF ELECTRICITY

Report data by rate schedules. Report interdepartmental sales (Act. 448) separately by departments and use. Include unbilled revenues if used in each rate class.

Particulars (a)	Rate schedule designation (b)	Revenues (c)	KWH (000 omitted) (d)	Average number customers (e)
Residential sales (440)	Rg-1	55,782.11	847	112
Total residential sales (440)		55,782.11	847	112
Rural sales (441)	Fg-1	845,489.35	10,815	1,731
Total rural sales (441)		845,489.35	10,815	1,731
Commercial and industrial sales (442)				
Commercial Service	Cg-1	86,395.59	1,104	94
Large Power Service	Cp-1	210,562.71	2,918	31
Total commercial & industrial sales (442)		296,958.30	4,022	125
Public street and highway lighting (444)				
Athletic Field Lighting	CL-1	328.00	3	1
Street and Area Lighting	MS-1	26,097.81	215	21
Total public street & highway lighting(444)		26,425.81	218	22
Sales for resale (447) (Name utilities)				
Westfield Electric Company	W-1	636,988.07	14,326	1
Total sales for resale (477)		636,988.07	14,326	1
Interdepartmental sales (448)				
Power Clause Adjustment		(9,817.42)		
Total interdepartmental sales (488)		(9,817.42)		
Total sales of electricity		1,851,826.22	30,228	1,991

**PURCHASED POWER STATISTICS**

Use separate columns for each type power purchased (firm, dump, surplus, standby, etc.) at point of delivery.

Particulars (a)	Total (b)	(c)	(d)
Name of vendor	Alliant Energy Corporation		
Point of delivery	Town of Westfield (Westfield Substation)		
Type of power purchased (firm, dump, etc.)	Firm		
Voltage at which delivered	69,000 - 6 Cycles - 3 Phase		
Point of metering	Town of Westfield		
Highest monthly meas. max. demand during yr.-Kw	5,054		
Date and hour of such maximum (mo/da/yr)-hr	7/03/02 - 5:00-6:00 p.m.		
Lowest monthly meas. max. demand during yr.-kw	2,977		
Length of demand interval in minutes	60 minutes		
Load factor			
Total cost of purchased power	1,147,935.97	Combined Westfield	
Cost per KWH	.0375	and Grand Marsh	
Monthly purchases--KWH(000): January	2,052		
February	2,001		
March	1,853		
April	1,843		
May	1,674		
June	2,203		
July	2,599		
August	3,156		
September	1,946		
October	2,025		
November	2,186		
December	2,234		
Total KWH(000)	25,772		

**PURCHASED POWER STATISTICS (continued)**

(a)	(b)	(c)	(d)
Name of vendor	Alliant Energy Corporation		
Point of delivery	Town of New Chester (Grand Marsh Substation)		
Type of power purchased (firm, dump, etc.)	Firm		
Voltage at which delivered	69,000 - 6 Cycles - 3 Phase		
Point of metering	Town of New Chester		
Highest monthly meas. max. demand during yr.-Kw	1,111		
Date and hour of such maximum (mo/da/yr)-hr	12/28/01 8:00-9:00 p.m.		
Lowest monthly meas. max. demand during yr.-Kw	636		
Length of demand interval in minutes	60 minutes		
Capacity factor			
Total cost of purchased power	See Above		
Cost per KWH			
Monthly purchases--KWH(000): January	576		
February	554		
March	494		
April	317		
May	278		
June	293		
July	334		
August	509		
September	331		
October	377		
November	382		
December	415		
Total KWH(000)	4,860		

## PRODUCTION STATISTICS Not Applicable

Particulars (a)	Total (b)	Plant (c)	Plant (d)
Name of plant			
Type of generation (Steam, Hydro, Recip. etc.)			
KWH net generation			
Is generation metered or estimated?			
Is excit. & station use metered or esti.?			
60 minute max. demand--kw. (est. if not meas.)			
Date and hour of such maximum demand(mo/da/yr-hr)			
Load factor			
Max. net generation in any one day--kw-hrs.			
Date of such maximum (mo/da/yr)			
Number of hours generators operated			
Max. contin. or dependable capacity--kw			
Is plant owned or leased?			
Total production expenses			
Cost per KWH of net generation (\$)			
Monthly net generation KWH (000):			
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
Total annual net generation KWH(000)			
Gas consumed--therms			
Average cost per therm burned (\$)			
Fuel oil consumed barrels (42 gal.)			
Average cost per barrel of oil burned (\$)			
Specific gravity			
Average B.t.u. per gallon			
Lubricating oil consumed--gallons			
Average cost per gallon (\$)			
KWH net generation per gal. of fuel oil			
KWH net generation per gal. of lubr. oil			
Does plant produce steam for heating or other purposes in addition to elec. generation?			
Coal consumed--tons (2,000 lbs.)			
Average cost per ton (\$)			
Kind of coal used			
Average B.t.u. per pound			
Water evaporated--thousands of pounds			
Is water evaporated, metered or estimated?			
Lbs. of steam per lb. of coal or equiv. fuel			
Lbs. of coal or equiv. fuel per kw-hr. net gen.			
Based on total coal used at plant			
Based on coal used solely in electric gen.			
Average B.t.u. per KWH net generation			
Total cost of fuel (oil and/or coal) per kWh net generation (\$)			





## STEAM PRODUCTION PLANTS Not Applicable

1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
2. In columns (c) and (i), report year equipment was first place in service, regardless of subsequent change in ownership.

Name of plant (a)	Boilers						
	Unit no. (b)	Year In- stalled (c)	Rated steam pressure (lbs.) (d)	Rated steam temp. (F.) (e)	Type (f)	Fuel type & firing method (g)	Rated max. steam pressure (1000 lbs./hr.) (h)
Total							

## INTERNAL COMBUSTION GENERATION PLANTS

See applicable portions of above headnote for schedule.

Name of plant (a)	Prime movers					
	Unit No. (b)	Yr. In- stall- ed (c)	Type recip. or turbine (d)	Manufacturer (e)	RPM (f)	Rated h.p. each unit (g)
Total						

## HYDRAULIC GENERATING PLANTS

1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower. (Further instructions, see page E-15).

Name of plant (a)	Name of stream (b)	Control (attended, automatic or remote) (c)	Turbine Type (d)	Prime movers			
				Unit No. (e)	Year instal- led (f)	RPM (g)	Rate h.p. ea. unit (h)
Total							

### STEAM PRODUCTION PLANTS (Cont)

~~Not Applicable~~

3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
4. In column (q), report actual load in KW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

## Turbine-Generators

[illegible]

## INTERNAL COMBUSTION GENERATION PLANTS (Cont)

## Generators

[illegible]

## HYDRAULIC GENERATING PLANTS (Cont)

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e. on the assumption of adequate stream flow.

## Prime Movers

## Generators

[illegible]

## STREET LIGHTING DATA

1. Under column (a) use the following codes:  
S=Sodium vapor, M=Mercury vapor, I=Incandescent, F=Fluorescent.
2. Indicate size in both lumens and watts, columns (b) and (c).
3. Answer columns (f) and (g) Yes or No. Do not leave blank.

[illegible]



## SUBSTATION EQUIPMENT

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kv-a. capacity and each substation that serves customers with energy for resale.

Particulars (a)	Utility designation				
	(b)	(c)	(d)	(e)	(f)
Name of substation	Westfield	Substation	- Town of	Westfield	
Voltage--high side	69,000				
Voltage--low side	12,500				
Number of main transformers in operation	1				
Capacity of transformers in kv-a	5,000				
Number of spare transformers on hand	0				
15-minute maximum demand in kw	5,054				
Date and hour of such maximum demand (mo/da/yr-hr)	7/03/02 -	5:00-6:00	p.m.		
KWH output	25,771,800				

## SUBSTATION EQUIPMENT (Cont.)

Particulars (a)	Utility designation				
	(b)	(c)	(d)	(e)	(f)
Name of substation	Grand Marsh	Substation	- Town of	New Chester	
Voltage--high side	69,000				
Voltage--low side	12,500				
Number of main transformers in operation	1				
Capacity of transformers in kv-a	4,200				
Number of spare transformers on hand	0				
15-minute maximum demand in kw	1,111				
Date and hour of such maximum demand (mo/da/yr-hr)	12/28/01 -	8:00-9:00	p.m.		
Kw-hr. output	4,860,000				

## SUBSTATION EQUIPMENT (Cont.)

Particulars (a)	Utility designation				
	(b)	(c)	(d)	(e)	(f)
Name of substation					
Voltage--high side					
Voltage--low side					
Number of main transformers in operation					
Capacity of transformers in kv-a					
Number of spare transformers on hand					
15-minute maximum demand in kw					
Date and hour of such maximum demand (mo/da/yr-hr)					
Kw-hr. output					

## TRANSMISSION AND DISTRIBUTION LINES

[illegible]

## ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS

Particulars (a)	Number of watt-hour meters (b)	Line transformers	
		Number (c)	Total cap. (kva) (d)
Number first of year	2,034	1,137	21,858.5
Acquired during year	101	33	1,579.0
Total	2,135	1,170	23,437.5
Retired during year	15	6	81.5
Sales, transfers or adjustments			
Number end of year	2,120	1,164	23,356.0
Number end of year accounted for as follows:			
In customers' use	2,001	1,132	21,850.5
In utility's use	3	32	1,505.5
Inactive transformers on system			
Locked meters on customers' premises			
In stock	116		
Total end of year (as above)	2,120	1,164	23,356.0

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